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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/821,200 | 04/09/2004 | Gerald P. Schatten | 48631-00004 |

CONFIRMATION NO. 8230

FORMALITIES LETTER



OC000000013140664

23767
 PRESTON GATES ELLIS & ROUVELAS MEEDS LLP
 1735 NEW YORK AVENUE, NW, SUITE 500
 WASHINGTON, DC 20006

Date Mailed: 07/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/03/2004 SZEWDIE1 00000028 10821200

FILED UNDER 37 CFR 1.53(b)

| | |
|------------|------------|
| 01 FC:1001 | 770.00 OP |
| 02 FC:1051 | 130.00 OP |
| 03 FC:1201 | 86.00 OP |
| 04 FC:1202 | 1152.00 OP |

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 2A-2G, Too dark..

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$1238 as a non-small entity, including any required multiple dependent claim fee, are

required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$2138** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1238**
 - **\$86** for 1 independent claims over 3.
 - **\$1152** for 64 total claims over 20.

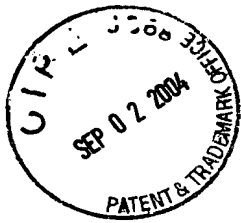
Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-----------------|---------------------------|-----------------------|
| Application No. | 10/821,200 | Confirmation No. 8230 |
| Applicant | Gerald P. SCHATTEN et al. | |
| Filed | 9 April 2004 | |
| TC/Art Unit | 1632 | |
| Examiner | Unassigned | |
| Docket No. | 48631-00004 | |
| Customer No. | 23767 | |

PATENT OFFICE FEE TRANSMITTAL LETTER

Mail Stop Missing Parts
Commissioner for Patents
Alexandria, VA 22313-1450

Sir:


A check in the amount of \$2138.00 is enclosed in connection with the filing of the attached papers:

| | |
|---|-----------|
| Basic Filing Fee (Large Entity) | \$770.00 |
| Sixty-four additional Claims in excess of twenty (Large Entity) | \$1152.00 |
| One Independent Claim in excess of three (Large Entity)..... | \$86.00 |
| Late Oath or Declaration surcharge..... | \$130.00 |

It is not believed that any further fees are due in connection with the filing of the attached papers. However, the Commissioner is authorized to charge any underpayment or credit any overpayment of fees to the undersigned's deposit account no. 50-1067.

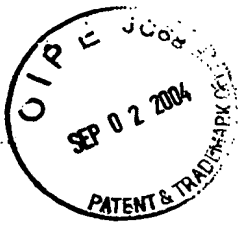
Respectfully submitted,

2 September 2004



Don J. Pello
Reg. No. 33,754

Preston Gates Ellis & Rouvelas Meeds LLP
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Washington, DC 20006
Telephone: (202) 628-1700
Facsimile: (202) 331-1024



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Application No. | 10/821,200 | Confirmation No. 8230 |
| Applicant | Gerald P. SCHATTEN et al. | |
| Filed | 9 April 2004 | |
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| Examiner | Unassigned | |
| Docket No. | 48631-00004 | |
| Customer No. | 23767 | |

**REPLY TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts
Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice to File Missing Parts of Nonprovisional Application mailed 2 July 2004, attached hereto are the following to complete the formal filing requirements in the above-identified application:

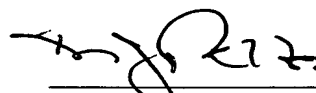
- X Declaration and Power of Attorney signed by the Inventors;
- X Fee transmittal, check in the amount of \$2138.00 in payment of the \$770.00 basic filing fee (Large Entity); the \$130.00 surcharge for late filing of the executed Declaration and fees; the \$1152.00 fee for Sixty-four additional claims; the fee the \$86.00 fee for One additional independent claim;
- X Submission of Replacement Drawings with 2 sheets, (Figs. 2A-2G).
- X Information Disclosure Statement under 37 CFR § 1.56(b) with PTO/SB08A with 36 references.

X A copy of the Notice to File Missing Parts of Application (Form PTO-1533)
mailed 9 July 2004.

If there are any further fees due in connection with the filing of the present reply,
please charge the fees to the deposit account of the undersigned, no. 50-1067. If a fee is
required for an extension of time not accounted for, such an extension is requested and the fee
should also be charged to the deposit account of the undersigned.

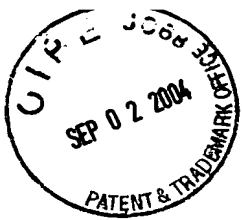
Respectfully submitted,

2 September 2004



Don J. Pelto
Reg. No. 33,754

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| Application No. | 10/821,200 | Confirmation No. 8230 |
| Applicant | Gerald P. SCHATTEN et al. | |
| Filed | 9 April 2004 | |
| TC/Art Unit | 1632 | |
| Examiner | Not yet assigned | |
| Docket No. | 48631-00004 | |
| Customer No. | 23767 | |

SUBMISSION OF REPLACEMENT DRAWINGS

Mail Stop Missing Parts
Commissioner for Patents
Alexandria, VA 22313-1450

In response to the Notice to File Missing Parts of NonProvisional Application mailed 2 July 2004, in which replacement drawings have been required, submitted herewith are 2 sheets of formal drawings (Figs. 2A – 2G) for the above-identified application.

If there are any fees due in connection with this submission, please charge the fees to undersigned's Deposit Account No. 50-1067.

Respectfully submitted,

2 September 2004

Don J. Pelto
Reg. No. 33,754

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